OIPE
AUG 20 2004
PATENT & TRADEMARK OFFICE 090

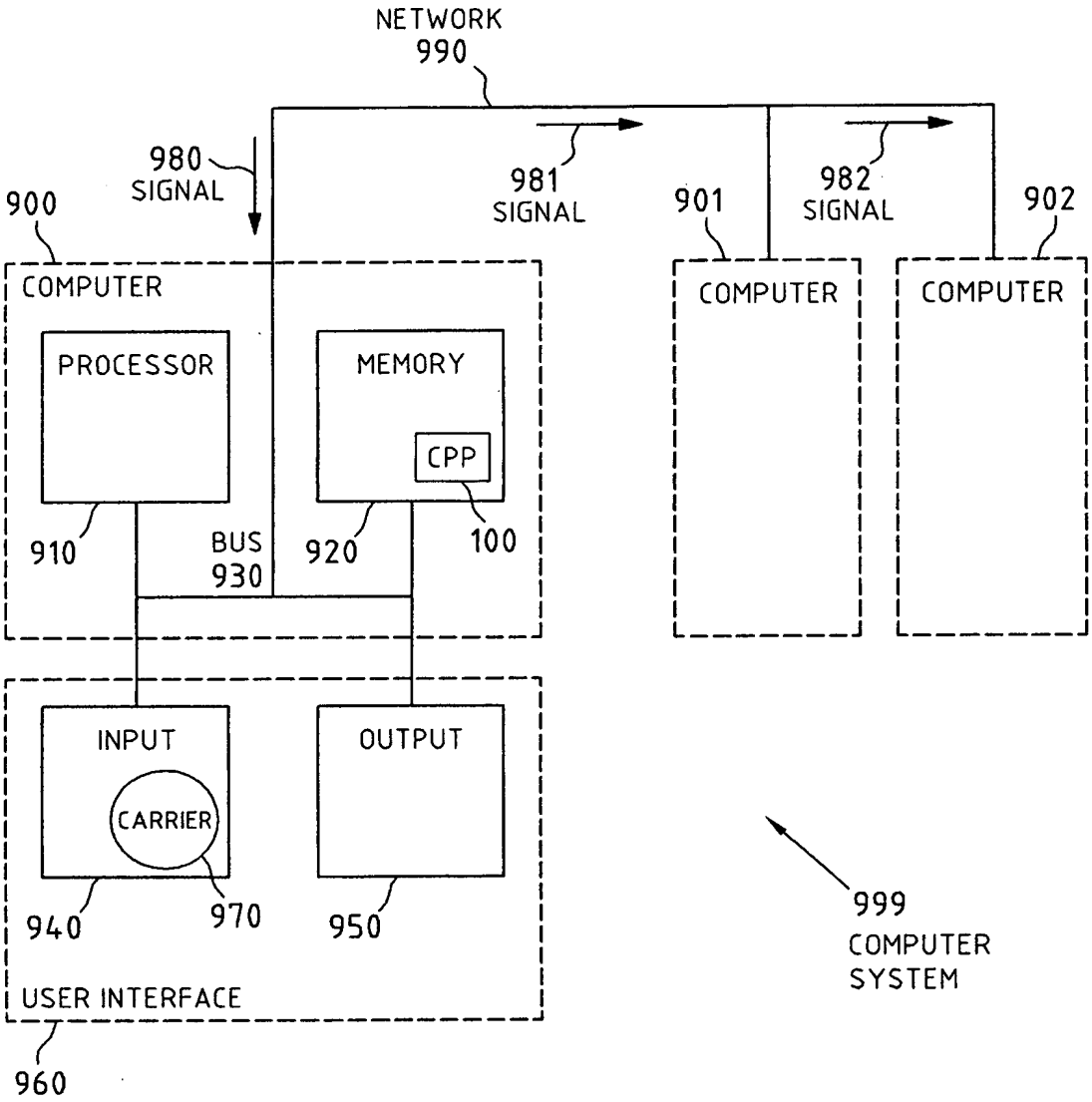

Fig.1

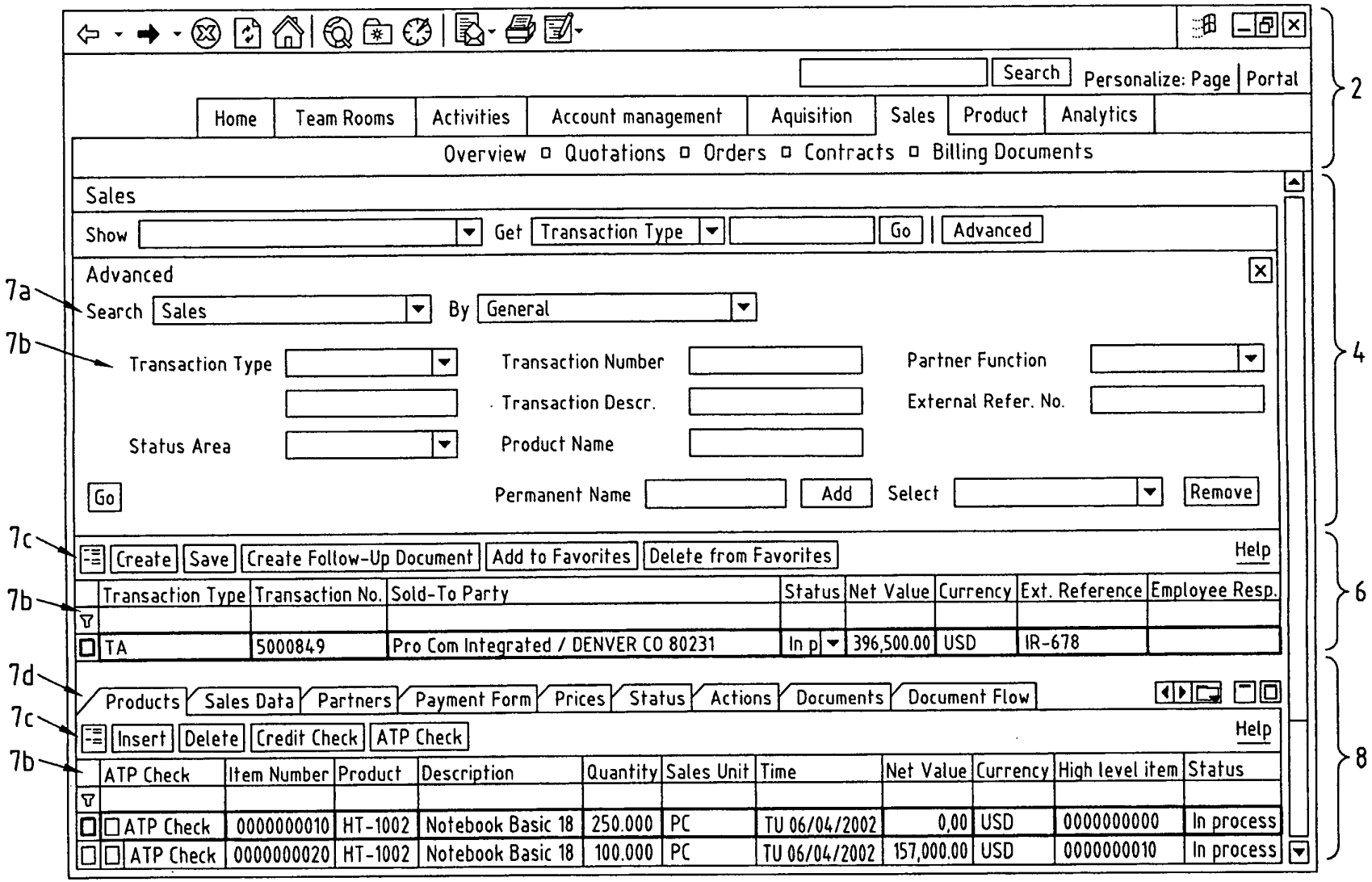
Search
Personalize: Page
Portal
Home
Team Rooms
Activities
Account management
Aquisition
Sales
Product
Analytics
Overview
Quotations
Orders
Contracts
Billing Documents
2
Sales
Show
Get
Transaction Type
Go
Advanced
4
Advanced
7a
Search
Sales
By
General
7b
Transaction Type
Transaction Number
Partner Function
Transaction Descr.
External Refer. No.
Status Area
Product Name
Go
Permanent Name
Add
Select
Remove
7c
Create
Save
Create Follow-Up Document
Add to Favorites
Delete from Favorites
Help
7b
Transaction Type
Transaction No.
Sold-To Party
Status
Net Value
Currency
Ext. Reference
Employee Resp.
6
TA
5000849
Pro Com Integrated / DENVER CO 80231
In p
396,500.00
USD
IR-678
7d
Products
Sales Data
Partners
Payment Form
Prices
Status
Actions
Documents
Document Flow
7c
Insert
Delete
Credit Check
ATP Check
Help
7b
ATP Check
Item Number
Product
Description
Quantity
Sales Unit
Time
Net Value
Currency
High level item
Status
8
ATP Check
0000000010
HT-1002
Notebook Basic 18
250.000
PC
TU 06/04/2002
0,00
USD
0000000000
In process
ATP Check
0000000020
HT-1002
Notebook Basic 18
100.000
PC
TU 06/04/2002
157,000.00
USD
0000000010
In process

Fig.2

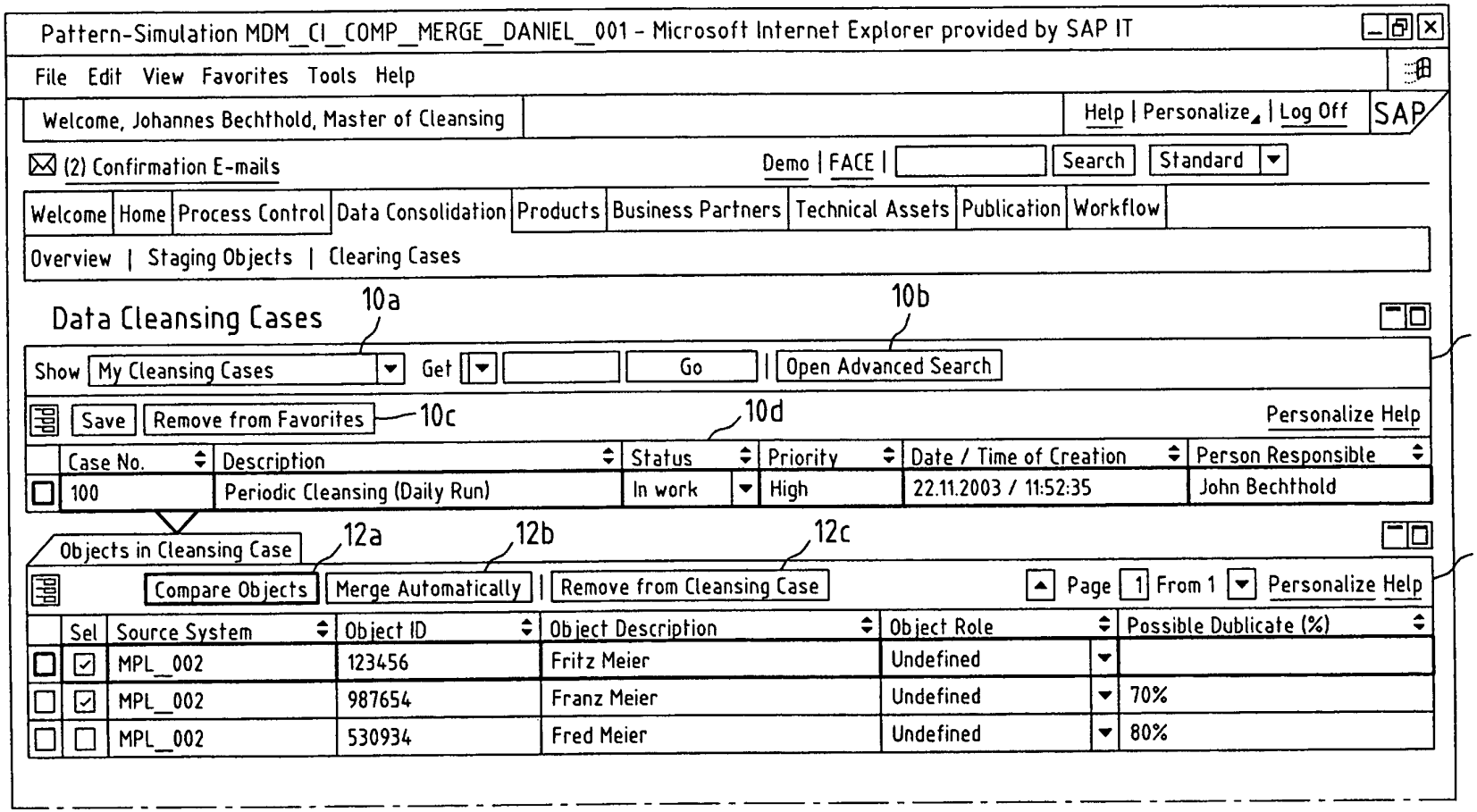
Pattern-Simulation MDM_CI_COMP_MERGE_DANIEL_001 - Microsoft Internet Explorer provided by SAP IT
File Edit View Favorites Tools Help
Welcome, Johannes Bechthold, Master of Cleansing
Help | Personalize | Log Off
SAP
(2) Confirmation E-mails
Demo | FACE |
Search
Standard
Welcome
Home
Process Control
Data Consolidation
Products
Business Partners
Technical Assets
Publication
Workflow
Overview | Staging Objects | Clearing Cases
Data Cleansing Cases
10a
10b
10
Show
My Cleansing Cases
Get
Go
Open Advanced Search
Save
Remove from Favorites
10c
10d
Personalize Help
Case No.
Description
Status
Priority
Date / Time of Creation
Person Responsible
100
Periodic Cleansing (Daily Run)
In work
High
22.11.2003 / 11:52:35
John Bechthold
Objects in Cleansing Case
12a
12b
12c
12
Compare Objects
Merge Automatically
Remove from Cleansing Case
Page 1 From 1
Personalize Help
Sel
Source System
Object ID
Object Description
Object Role
Possible Dublicate (%)
MPL_002
123456
Fritz Meier
Undefined
MPL_002
987654
Franz Meier
Undefined
70%
MPL_002
530934
Fred Meier
Undefined
80%

Fig.3

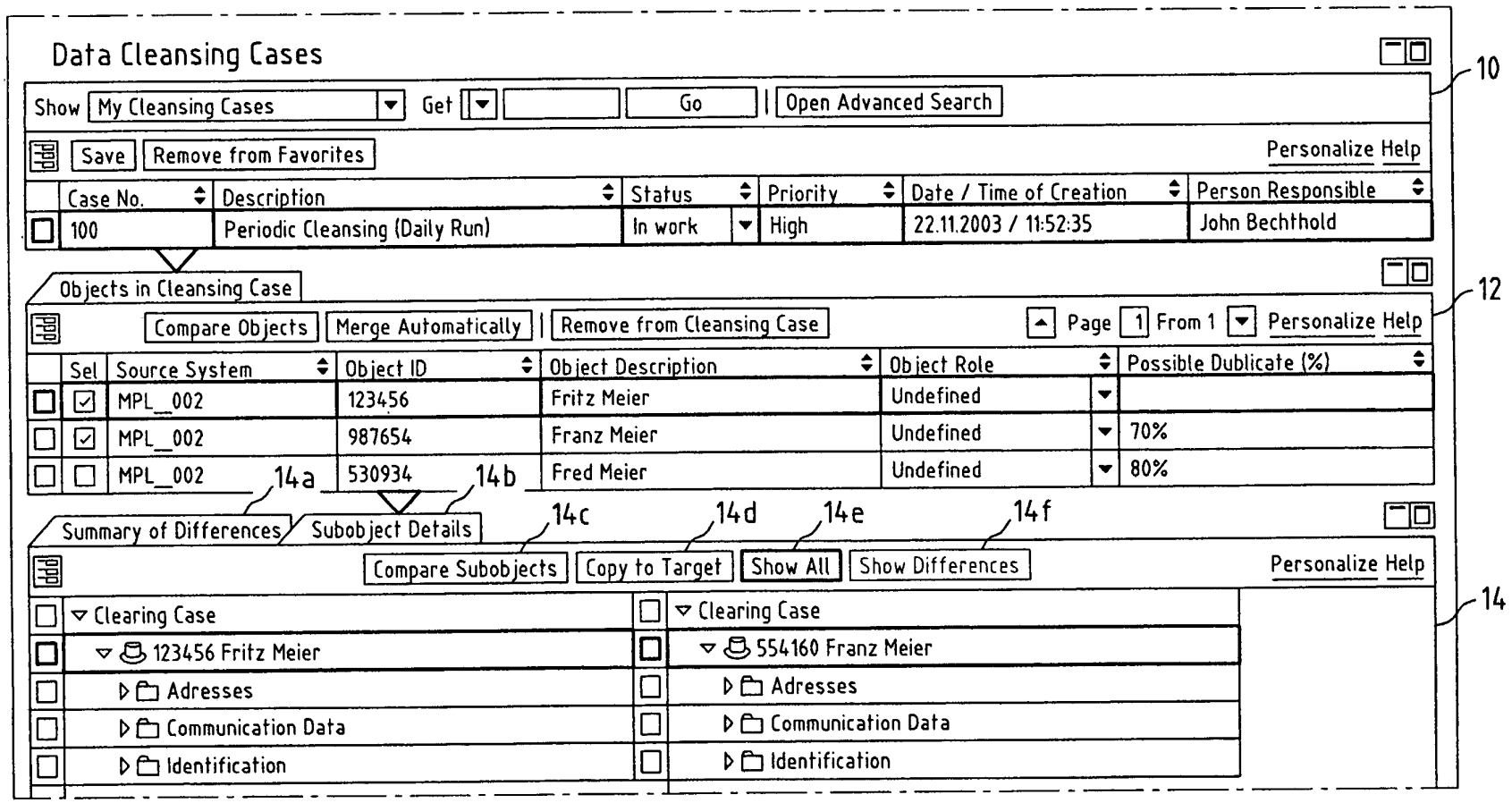
Data Cleansing Cases
Show
My Cleansing Cases
Get
Go
Open Advanced Search
Save
Remove from Favorites
Personalize
Help
Case No.
Description
Status
Priority
Date / Time of Creation
Person Responsible
100
Periodic Cleansing (Daily Run)
In work
High
22.11.2003 / 11:52:35
John Bechthold
10
Objects in Cleansing Case
Compare Objects
Merge Automatically
Remove from Cleansing Case
Page
1
From 1
Personalize
Help
12
Sel
Source System
Object ID
Object Description
Object Role
Possible Dublicate (%)
MPL_002
123456
Fritz Meier
Undefined
MPL_002
987654
Franz Meier
Undefined
70%
MPL_002
530934
Fred Meier
Undefined
80%
14a
14b
Summary of Differences
Subobject Details
14c
14d
14e
14f
Compare Subobjects
Copy to Target
Show All
Show Differences
Personalize
Help
Clearing Case
123456 Fritz Meier
Adresses
Communication Data
Identification
Clearing Case
554160 Franz Meier
Adresses
Communication Data
Identification
14
4/7

Fig.4

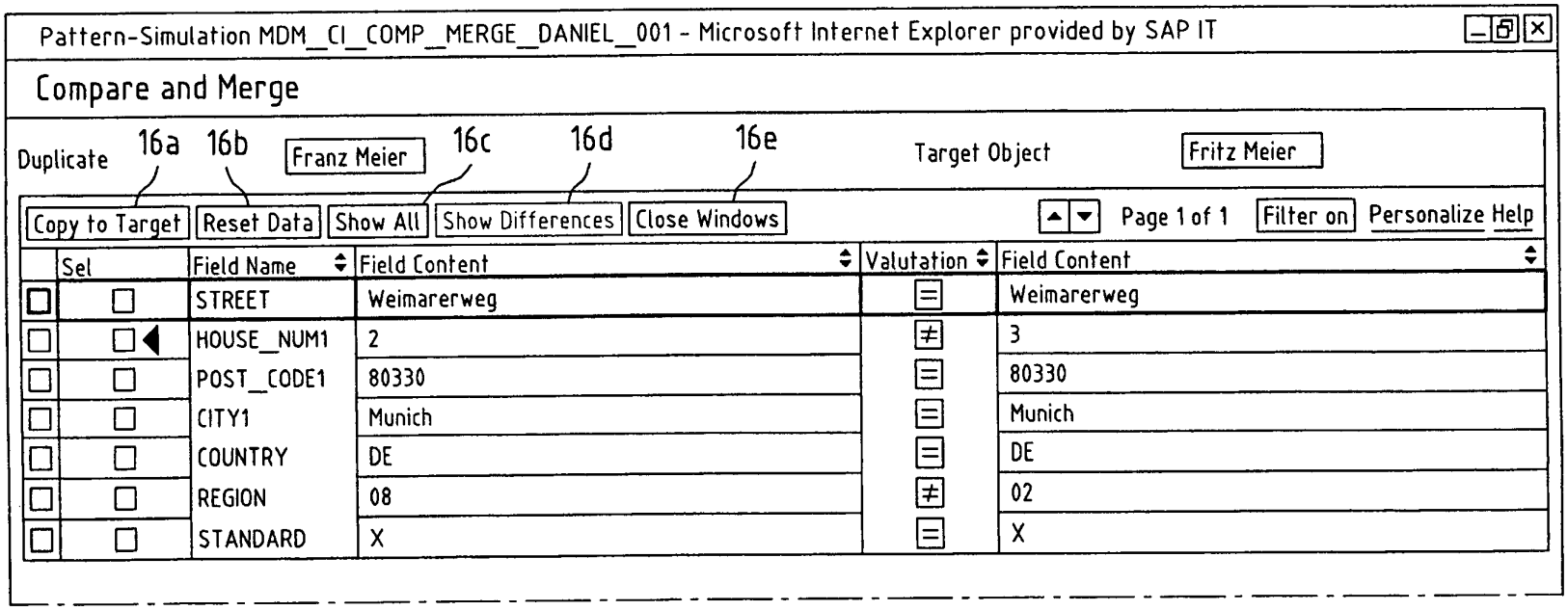
Pattern-Simulation MDM_CI_COMP_MERGE_DANIEL_001 - Microsoft Internet Explorer provided by SAP IT
Compare and Merge
Duplicate
16a
16b
Franz Meier
16c
16d
16e
Target Object
Fritz Meier
Copy to Target
Reset Data
Show All
Show Differences
Close Windows
Page 1 of 1
Filter on
Personalize
Help
Sel
Field Name
Field Content
Valutation
Field Content
STREET
Weimarerweg
=
Weimarerweg
HOUSE_NUM1
2
≠
3
POST_CODE1
80330
=
80330
CITY1
Munich
=
Munich
COUNTRY
DE
=
DE
REGION
08
≠
02
STANDARD
X
=
X

Fig.5

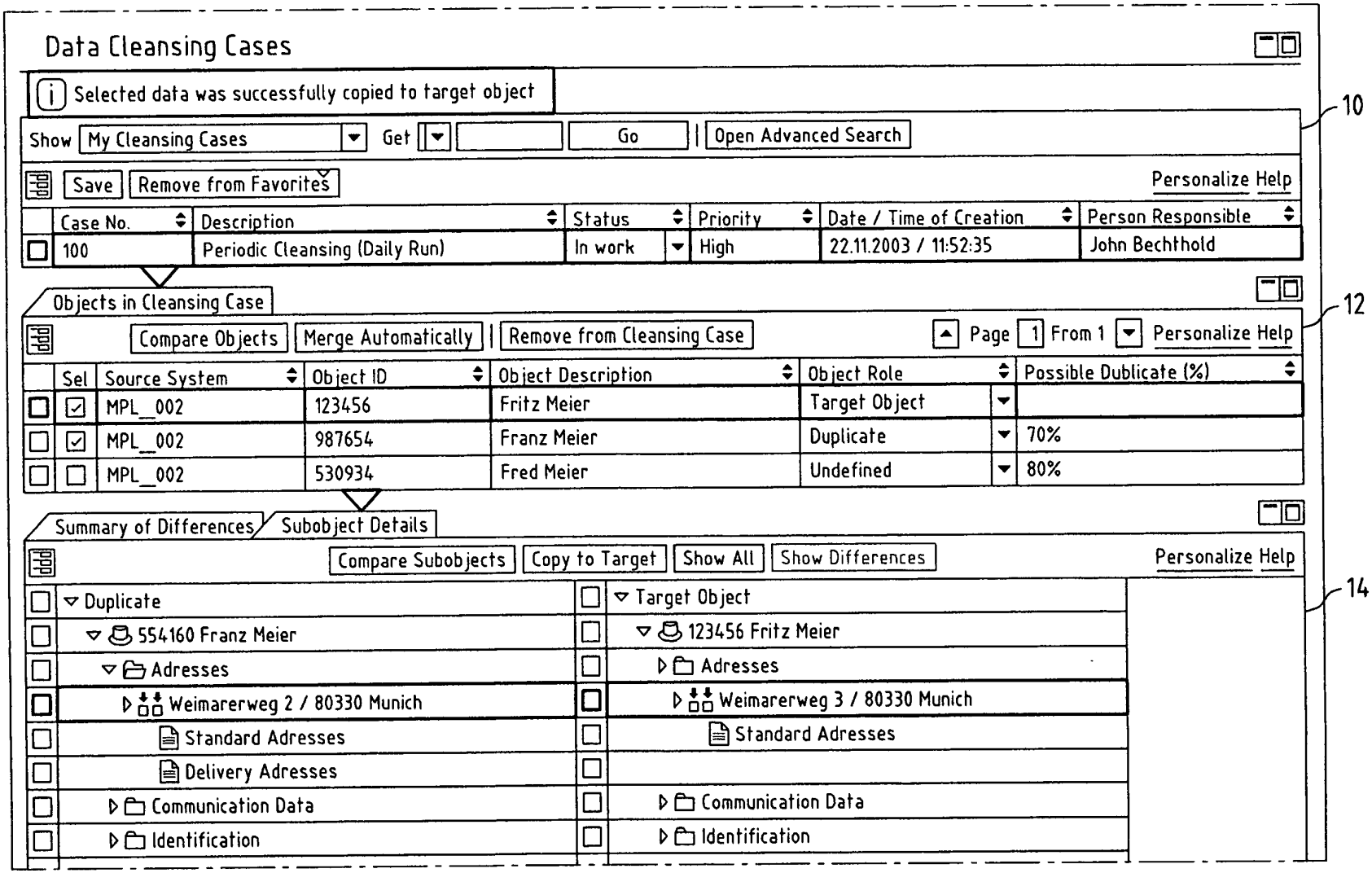
Data Cleansing Cases
Selected data was successfully copied to target object
Show My Cleansing Cases
Get
Go
Open Advanced Search
Save
Remove from Favorites
Personalize Help
Case No.
Description
Status
Priority
Date / Time of Creation
Person Responsible
100
Periodic Cleansing (Daily Run)
In work
High
22.11.2003 / 11:52:35
John Bechthold
Objects in Cleansing Case
Compare Objects
Merge Automatically
Remove from Cleansing Case
Page 1 From 1
Personalize Help
Sel
Source System
Object ID
Object Description
Object Role
Possible Dublicate (%)
MPL_002
123456
Fritz Meier
Target Object
MPL_002
987654
Franz Meier
Duplicate
70%
MPL_002
530934
Fred Meier
Undefined
80%
Summary of Differences
Subobject Details
Compare Subobjects
Copy to Target
Show All
Show Differences
Personalize Help
Duplicate
554160 Franz Meier
Adresses
Weimarerweg 2 / 80330 Munich
Standard Adresses
Delivery Adresses
Communication Data
Identification
Target Object
123456 Fritz Meier
Adresses
Weimarerweg 3 / 80330 Munich
Standard Adresses
Communication Data
Identification
10
12
14

Fig.6

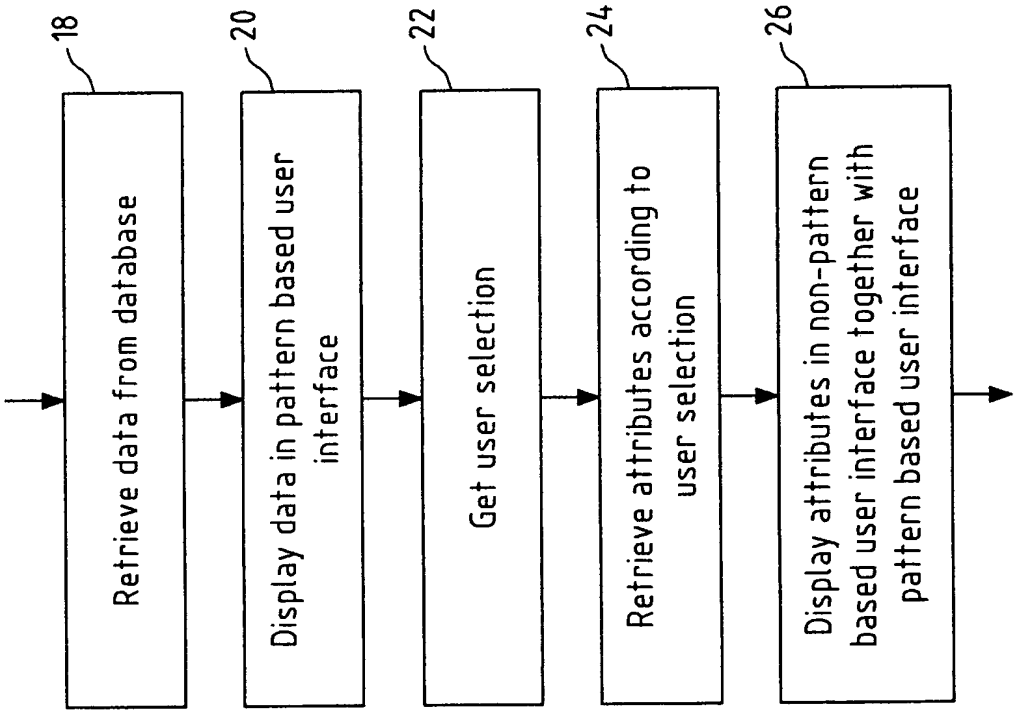
18
Retrieve data from database
20
Display data in pattern based user interface
22
Get user selection
24
Retrieve attributes according to user selection
26
Display attributes in non-pattern based user interface together with pattern based user interface

Fig.7